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	INFORMATION DISCLOSURE CITATION	APPLICANT Hassan M. FATHALLAH-SHAYKH	
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OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

A		Fathallah-Shayk, H. M. et al., "Mathematical Modeling of Noise and Discovery of Genetic Expression Classes in Gliomas," *Oncogene*, October 17, 2002, Vol. 21, No. 47, pp. 7164-7174.
A		Fathallah-Shaykh, H. M. et al., "Supplementary Information to Mathematical Modeling of Noise and Discovery of Genetic Expression Classes in Gliomas," published on the Web at www.rush.edu/neurosci/Fathallah.html, after October 17, 2002.
A		Fathallah-Shaykh, H. M. et al., "Genomic Expression Discovery Predicts Pathways and Opposing Functions behind Phenotypes," *The Journal of Biological Chemistry*, Vol. 278, No. 26, June 27, 2003, pp. 23830-23833; published by The American Society for Biochemistry and Molecular Biology, Inc.
A		Fathallah-Shaykh, H. M. et al., "Supplementary Information to Genomic Expression Discovery Predicts Pathways And Opposing Functions Behind Phenotypes," published on the Web at www.nature.com/onc/index.html, April 16, 2003.

EXAMINER	DATE CONSIDERED
	2/18/07

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
		6,636,646 B1	10/21/03	Gindele			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Tusher, et al., "Significance Analysis of microarrays applied to the ionizing radiation response," *PNAS*, Vol. **98**, No. 9, pp. 5116-5121, April 24, 2001.
		Newton, et al., "On differential variability of expression ratios: improving statistical inference about gene expression changes from microarray data," *Journal of Computational Biology*, Vol. **8**., No. 1, pp. 37-52, 2001.
		Baggerly, et al., "Identifying differentially expressed genes in cDNA microarray experiments," *Journal of Computational Biology*, Vol. **8**, No. 6, pp. 639-659, 2001.
		Alter, et al., "Singular value decomposition for genome-wide expression data processing and modeling, *PNAS*, Vol. **97**, No. 18, pp. 10101-10106, August 29, 2000.

EXAMINER _____ **DATE CONSIDERED** 2/18/05

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